PTO/SB/05 (05-03)
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1171/1774				Attorn	Attorney Docket No.   A2617.0025								
UTILITY				First I	First Inventor Kota Araki								
PATENT APPLICATION					1	1							
TRANSMITTAL					Title	PLAS	SMA D	ISPL	AY PANE	L			
(Only for new nonprovisional applications under 37 CFR 1.53(b))													
					Expre	xpress Mail Label No.							
APPLICATION ELEMENTS									MS Patent				_
						ADDRESS IO: p				Commissioner for Patents P.O. Box 1450			T D
See MPEP chapter 600 concerning utility patent application co.					ontents. ————	nents.					313-1450		۵,
1		ransmittal Form (e.g., PTO/SB/17) t an original, and a duplicate for fee processing)				7. CD-ROM or CD-R in du Computer Program (Api					e table or		ω.
2	Applica	int claims small entity status.				8 Nucleotide and/or Amino Acid Sequence Submiss							⊃{
1	See 37	See 37 CFR 1.27.				(if applicable, all necessary)							58
3	3. X Specification [Total Pages 34					] a. Computer Readable Form (CRF)							6
(preferred arrangement set forth below) - Descriptive title of the invention						b. Specification Sequence Listing on:						_	11
ı			ce to Related Applications arding Fed sponsored R &	D		i. CD-ROM or CD-R (2 copies); or						Papei	r
ı	- Ref	ference to se	equence listing, a table,	_		c.	Sta	tement	ts verifying ide	ntity of a	bove copies		
or a computer program listing appendix  - Background of the Invention						ACCOMPANYING APPLICATION							
1	<ul> <li>Brief Summary of the Invention</li> <li>Brief Description of the Drawings (if filed)</li> </ul>					9.	Assig	nment	Papers (cover	sheet &	document(s))		
l		tailed Descri im(s)	ption			10. 37 CFR 3.73(b) Statement Power of							
L		- Abstract of the Disclosure					(when there is an assignee) Attorney						
4		x Drawing(s) (35 U.S.C. 113) [Total Sheets 13					11. English Translation Document (if applicable)						
5. Oath or Declaration [Total Sheets ]					2 1	] 12. X Information Disclosure X Copies of II Citations							
	a. X Newly executed (original or copy)					13. Preliminary Amendment							
	b. Copy from a prior application (37 CFR 1.63(d))					14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)							
(for continuation/divisional with Box 18 completed)						15 Certified Copy of P				Priority Document(s)			
i. DELETION OF INVENTOR(S) Signed statement attached deleting						(if foreign priority is claimed)						B.Vi)	
inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).						Applicant must attach form PTO/SB/35 or its equiv							_
						17.	( Other			ty and S	Submission of		
6. Application Data Sheet. See 37 CFR 1.76							_	ال	cuments				
1	8. If a CONTIN	NUING AP	PLICATION, check app	oropriate box	, and supp	ly the req	uisite inf	ormatio	n below and ii	n the first	sentence of the	specifica	tion
fc			Application Data Sheet	7		CID) -f			- 11-				
	Contin	uation	Divisional	Continuatio	n-in-part (	CIP) of	prior app	olication	1 No.:				-
L			ation: Examiner				<del></del>		t Unit:				-
ľ	or CONTINUA nder Box 5b, is	S consider	DIVISIONAL APPS onled a part of the disclosi	y: The entire	disclosur companyin	e of the p g continu	rior appli ation or e	cation, divisior	from which an	oath or and is h	declaration is su ereby incorporate	pplied ed by	
ľ	eference. The i	incorporat	ion <u>can only</u> be relied u						ted from the s	ubmitted	application parts		
L				19. CO	RRESPO	NDENC	E ADDI	RESS					
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	X Custon	ner Numbe	er Number or Bar Code Label			32172				X Correspondence address below			
I Name			STEIN SHAPIR	O MORII	1 & OS	HINSK	Y LLP	)					
Steven I. Weisburd													
A	ddress	i i	Avenue of the A	Americas									
F	7.66.4		41st Floor  New York Sta			- NIV				7in Code 10026 2744			
City		US				NY ne (212) 835-1400			<del></del>	Zip Code   10036-2714   Fax   (212) 997-9880			
					lephone	<del>'``</del>				÷		U	<del></del> -
	Name (Prin	Wame (Print/Type) Mark J. Thronson					Registration No. (Attor				3,082		4
	Signature M			1		_	1		Date	July 2	23, 2003		



PTO/SB/17 (05-03)

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FEE TO ANOMITY AT		Complete if Known							
FEE TRANSMITTAL	Application Number				er	Not Yet Assigned			
for FY 2003	Filing Date				Concurrently Herewith				
	First Named Inventor			Kota Araki					
Effective 01/01/2003, Patent fees are subject to annual revision.					Not Yet Assigned				
Applicant claims small entity status. See 37 CFR 1.27	Art Unit			N/A					
TOTAL AMOUNT OF PAYMENT (\$) 970.00		Attorney Docket No. A2617.0025					)25		
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)							
Credit Money									
Check X Card Order Other None	3. ADDITIONAL FEES								
X Deposit Account									
Deposit Account 50-2215	Large Fee	Entity Fee	Small Fee	Entity	-				
Account SU-2215	Code		Code	(\$)		Fee Desc	ription	Fee Paid	
Deposit Dickstein Shapiro Morin &	1051	130	2051	65	Surcharge -	- late filing fe	e or oath		
Account Name Oshinsky LLP	•	50	ĺ		_	_	onal filing fee or cover	$\vdash$	
The Director is hereby authorized to: (check all that apply)	1052	50	2052	25	sheet.	, and pro			
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-Englis	h specificatio	n		
X Charge any additional fee(s) during the pendency of this application	1812	2,520	1812	2,520	For filing a r	equest for ex p			
	1804	920*	1804	920*		publication o	of SIR prior to		
Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Examiner a Requesting	iction publication o	of SIR after		
FEE CALCULATION	1251	110	2251	55	Examiner a	iction or reply withir	<u> </u>		
1. BASIC FILING FEE	1252	410	2252	205		or reply within			
Large Entity Small Entity	1253	930	2253	465		or reply within			
Fee Fee Fee Fee Description Fee Paid	1254	1,450	2254	725			n fourth month		
Code (\$)   Code (\$)	1255	1,970	2255	985		or reply within			
1002 330 2002 165 Design filling fee	1401	320	2401	160	Notice of A		i mai monai	<b>—</b>	
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal				
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for	r oral hearing			
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to i	nstitute a pub	lic use proceeding		
SUBTOTAL (1) (\$) 750.00	1452	110	2452	55	Petition to r	evive – unav	oidable		
	1453	1,300	2453	650	Petition to r	on to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE  Extra Fee from	1501	1,300	2501	650	Utility issue	fee (or reissu			
Claims below Fee Paid	1502	470	2502	235	Design issu	ie fee			
Total Claims 30 -20** = 10 x 18.00 = 180.00	1503	630	2503	315	Plant issue				
Claims 3 -3** = x = 0.00	1460	130	1460	130	Petitions to	the Commiss			
Multiple Dependent =	1807	50	1807	50	Processing	fee under 37			
Large Entity Small Entity	1806	180	1806	180		of Information			
Fee Fee Fee Fee Fee Fee Description	8021	40	8021	40		each patent a mes number o	ssignment per of properties)	40.00	
1202 18 2202 9 Claims in excess of 20	1809	750	2809	375		mission after	final rejection		
1201   84   2201   42   Independent claims in excess of 3   1203   280   2203   140   Multiple dependent claim, if not paid	1810	750	2810	375	For each a	dditional inver			
1204 84 2204 42 ** Reissue independent claims	1801	750	2801	375		37CFR 1.129 r Continued E	(b)) Examination (RCE)	<del></del>	
over original patent	1802		1802	900	Request for	r expedited ex	,		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	[	of a design application Other fee (specify)							
SUBTOTAL (2) (\$) 180.00	l			ing Fee	Paid	SURTO	TAL (3) (5)	40.00	
**or number previously paid, if greater; For Reissues, see above		*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00							
SUBMITTED BY					Complete (	(if applicable)			
Name (Print/Type) Mark J. Thronson		istration No. mney/Agent) 33,082 Telephone (212) 835-1				(212) 835-1400			
Signature MM		1				Date July 23, 2003			